

**XQ2A13**  
**ANNOUNCEMENT FOR STUDENT SERVICES CONTRACT**  
**(DIRECT PURCHASE ORDER TO INDIVIDUAL STUDENTS)**

**United States Environmental Protection Agency**  
**Office of Research and Development**  
**National Health and Environmental Effects Research**  
**Gulf Ecology Division, Gulf Breeze, FL**

The Gulf Ecology Division (Gulf Breeze, FL) of the National Health and Environmental Effects Research Laboratory, of the Office of Research and Development (ORD), U.S. Environmental Protection Agency (EPA), is seeking one recent graduate (received degree within the last 12 months) with a B.S. or equivalent degree in biology, chemistry, microbiology, or environmental science to provide services under a contractual agreement to assist in studies related to source-tracking indicator bacterial isolates by determining their antibiotic resistance profiles. The student contractor will determine the antibiotic resistance pattern, using a technique called antibiotic resistance analysis, to determine the source of bacterial isolates collected from sewage, birds and sponges. Resistance will be scored by growth or absence of growth on selective solid media. Data will be entered into electronic format and imported into statistical for analysis. All necessary instructions and training will be provided by Dr. Fred Genthner ([genthner.fred@epa.gov](mailto:genthner.fred@epa.gov)) who will also serve as the student mentor.

The Gulf Ecology Division is responsible for research on the physical, chemical, and biological dynamics of coastal wetlands and estuaries, to determine ecological condition, evaluate rates and causes of declining systems, and predict future conditions under various alternative water quality scenarios. For additional information regarding the Gulf Ecology Division, visit its home page at <http://www.epa.gov/ged/>.

This work is to begin approximately on October 1, 2003 and end approximately by May 31, 2004. The total number of contracted hours is 640. It is anticipated that the student will work 40 hours per week with the majority of work being Monday through Friday of each week between the hours of 7:30 a.m. to 5:00 p.m. The duty location is Gulf Ecology Division, 1 Sabine Island Drive, Gulf Breeze, FL 32561. Work will be performed under a variety of settings including office, library, laboratory, and field. The work is not particularly hazardous or physically strenuous; field and laboratory health and safety training will be provided.

The hourly rate is \$13.24. Student contractors will be paid the basic hourly rate only for the number of hours worked and do not receive overtime premium for any hours worked beyond the 40-hour week. Student contractors do not accrue leave or holiday benefits and are not paid for any non-work days, regardless of the reason. Federal, State, Local, and Social Security taxes will not be withheld; student contractors are responsible for reporting income to authorities and paying all taxes.

Student contractors are responsible for all costs of transportation to and from the principal duty station location. EPA does not provide housing, meals or other living expenses while working at the principal duty station. Offerors must be students in good standing who are currently enrolled in a degree program (e.g., graduate program) at a recognized educational institution. Recent graduates are eligible as long as graduation occurred no more than one year ago. Non-U.S. citizens may be

eligible to participate, depending on their immigration status and the applicable regulations of the Bureau of Citizenship and Immigration Service (BCIS), formerly known as the Immigration and Naturalization Service.

To apply for this position, you must provide a one or two page resume or statement of qualifications including (1) student's full legal name; (2) mailing address; (3) telephone number; (4) email address (if any), (5) date of birth; (6) Social Security Number; (7) place of birth; (8) citizenship or, if not a US citizen, immigration/VISA status; (9) education, including description of relevant classes; (10) work or volunteer experience related to the scientific field; and (11) laboratory work experience (if applicable to these services). Attach a copy of your most recent transcript, listing courses taken, grades, and overall GPA. Send your resume or statement of qualifications to: Dr. Raymond Wilhour, Gulf Ecology Division, 1 Sabine Island Drive, Gulf Breeze, FL 32561; email [wilhour.ray@epa.gov](mailto:wilhour.ray@epa.gov); or telefax at (850) 934-9201. The applications/resume submission deadline will be listed at the website listed below.

Prior to applying for this position, you should visit the EPA procurement home page at [http://www.epa.gov/oam/rtp\\_cmd/](http://www.epa.gov/oam/rtp_cmd/) to learn the full details of the position for which you are applying. Under the section entitled "Student Services XQ2A13", read all of the attached documents. You should visit the website periodically to check the status of this procurement and to see whether or not any amendments (changes to the requirement of the posted position) have been issued. If you have any questions on the information contained on this website, contact Matt Ake at [ake.matt@epa.gov](mailto:ake.matt@epa.gov).

The Government will make contract awards based on the student's work experience, knowledge and skills, training and course work as it relates to the services as described in the Announcement. Please check the evaluation factors document on the website mentioned in the previous paragraph. Students who perform under contract for EPA are required to undergo a background check, check of FBI fingerprint files and a suitability determination by the Environmental Protection Agency.

Questions regarding the technical aspects of the contracted duties and responsibilities should be directed to Dr. Fred Genthner ([genthner.fred@epa.gov](mailto:genthner.fred@epa.gov)).

All offers will be due at 5:00 P.M. on 24 September 2003.